

## Image Information

### **Jupiter**

width 2.45 arcmin  
distance 4.59 AU

Moon near farthest and nearest distances from earth

total width 42.2 arcmin  
distances left: 406 000 km  
right: 367 000 km

### **Saturn**

width 2.3 arcmin  
distance 8.45 AU

### **11th July 1991 eclipse of the Sun**

width 2.3 degrees  
distances Sun: 152 000 000 km  
Moon: 356 000 km

### **Spiral Galaxy M99**

width 4.6 arcmin  
distance 44.7 Mly

### **Lenticular Galaxy M60 and Spiral Galaxy NGC4647**

width 4.6 arcmin  
distance 44.7 Mly

### **Spiral Galaxy NGC4565 seen edge-on**

width 4.6 arcmin  
distance 86.4 Mly

### **Sombrero Galaxy (M104)**

width 4.6 arcmin  
distance 43.0 Mly

### **Globular Cluster NGC2419**

width 4.6 arcmin  
distance 275 kly

### **Spiral Galaxy M61**

width 4.6 arcmin  
distance 42.7 Mly

### **Pillars of creation' in Eagle Nebula (M16)**

width 4.6 arcmin  
distance 7.0 kly

### **Open cluster NGC2506**

width 4.6 arcmin  
distance 9.4 kly

### **Crab Nebula (M1)**

width 4.6 arcmin  
distance 6.3 kly

### **Ghost of Jupiter Planetary Nebula**

width 4.6 arcmin  
distance 1.4 kly

### **Spiral Galaxy NGC1232**

width 4.6 arcmin  
distance 85.1 Mly

### **Spiral Galaxy NGC3938**

width 4.6 arcmin  
distance 71.6 Mly

### **Spiral Galaxy M109**

width 4.6 arcmin  
distance 75.3 Mly

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width 4.6 arcmin  
distance 75.3 Mly

### **Part of Coma cluster of Galaxies**

width 4.6 arcmin  
distance 300 Mly

### **Two colliding Galaxies the 'Mice'**

width 4.6 arcmin  
distance 300 Mly

### **Asteroid Vesta**

width 4.6 arcmin

### **Comet Gehrels 8th Nov 2004**

width 4.6 arcmin  
distance 153 000 000 km